

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	3	("3827358"   "4366753"   "4793564").PN.	US-PGPUB; USPAT	OR	OFF	2010/03/02 12:10
S1	1	("20070163718").PN.	US-PGPUB; USPAT	OR	OFF	2009/07/09 14:28
S2	6	((("3728191") or ("4237890") or ("6319347") or ("20040194260") or ("6814217") or ("6827893"))).PN.	US-PGPUB; USPAT	OR	OFF	2009/08/31 15:38
S3	6	("20010042591"   "20020103468"   "20030047273"   "20030066585"   "4972743"   "6596108").PN.	US-PGPUB; USPAT	OR	OFF	2009/08/31 15:38
S4	3122	((156/510) or (156/543) or (156/580.1) or (156/516) or (156/517) or (156/519)).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/09/01 11:22
S5	262	S4 and velocity	US-PGPUB; USPAT	OR	ON	2009/09/01 11:31
S6	205	S5 and (change or increase or decrease or delta)	US-PGPUB; USPAT	OR	ON	2009/09/01 11:32
S7	202	S6 and @ad<="20060823"	US-PGPUB; USPAT	OR	ON	2009/09/01 11:33
S8	46	S4 and velocity with (change or increase or decrease or delta)	US-PGPUB; USPAT	OR	ON	2009/09/01 11:34
S9	46	S8 and @ad<="20060823"	US-PGPUB; USPAT	OR	ON	2009/09/01 11:34
S10	14	S9 and weld\$4	US-PGPUB; USPAT	OR	ON	2009/09/01 11:44
S11	5	("20070251643"   "4430148"   "4713132"   "5660679"   "5817199").PN. OR ("7449084").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/11 10:12
S12	12	((TOYOSHI) near2 (UMEBAYASHI)).INV.	US-PGPUB; USPAT	OR	OFF	2009/09/11 10:13
S13	2	("5660679"   "5711847").PN. OR ("7383865").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/11 10:14

S14	37	("3526563"   "3816210"   "3883389"   "4003298"   "4165666"   "4236955"   "4342206"   "4642839"   "4777513"   "4987940"   "5096532"   "5109767"   "5110403"   "5127981"   "5131525"   "5407513"   "5421924"   "5424025"   "5545275"   "5552013"   "5628738"   "5693165"   "5746869"   "5788797"   "5817199"   "5932039"   "5964970"   "6074110"   "6123792"   "6183576").PN. OR ("6596108").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/11 11:34
S15	9703	(transport or transfer) with (drum or roll or roller) and (cut\$4 or sever or severing or separate) and weld\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/11 11:56
S16	138	S15 and diaper	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/11 11:56
S17	130	S16 and @ad<="20060823"	US-PGPUB; USPAT	OR	ON	2009/09/11 11:56
S18	12	S14 and weld\$4	US-PGPUB; USPAT	OR	ON	2009/09/11 12:13
S19	25	((MASAKI) near2 (NAKAKADO)).INV.	US-PGPUB; USPAT	OR	OFF	2009/09/11 12:55
S20	18	((AKIHIRO) near2 (MIYOSHI)).INV.	US-PGPUB; USPAT	OR	OFF	2009/09/11 12:55
S21	34	("3897293"   "3992244"   "4009814"   "4798353"   "4855005"   "4863086"   "4909885"   "4925520"   "5045134").PN. OR ("5407513").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/26 14:24
S22	1	("4153218").PN.	US-PGPUB; USPAT	OR	OFF	2010/02/26 14:55
S23	12	("3249315"   "3365143"   "3650490").PN. OR ("4153218").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/26 14:55
S24	16	dancer near2 roller and diaper	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/26 14:56

S25	40	("3199391"   "3324751"   "3406601"   "3879246"   "4020406"   "4038127"   "4375175"   "4445408"   "4543863"   "4635511"   "4719575"   "4781317"   "4837715"   "5000725"   "5045135"   "5095219"   "5123316"   "5235515"   "5241884"   "5286317"   "5286543"   "5316229"   "5359525"   "5380381"   "5383988"   "5407507"   "5407513"   "5413651"   "5480085"   "5639335"   "5659538"   "5766389"   "5818719"   "5899128"   "5930139"   "5932039"   "RE30628").PN. OR ("7004053").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/26 15:10
S26	27	("3897923"   "3992244"   "4009814"   "4642150"   "4701239"   "4798353"   "4855005"   "4863086"   "4909885"   "4925520"   "5045134").PN. OR ("5746869").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/26 16:01
S27	9993	(transport or transfer) with (drum or roll or roller) and (cut\$4 or sever or severing or separate) and weld\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/26 16:16
S28	142	S27 and diaper	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/26 16:16
S29	131	S28 and @ad<="20060823"	US-PGPUB; USPAT	OR	ON	2010/02/26 16:16
S30	8	S29 and (accelerate or decelerate)	US-PGPUB; USPAT	OR	ON	2010/02/26 16:16
S31	7260	applicator near5 roll	US-PGPUB; USPAT	OR	ON	2010/02/26 16:24
S32	6	(applicator near5 roll) with velocity and (dancer near3 roll)	US-PGPUB; USPAT	OR	ON	2010/02/26 16:24

S33	462	("0135145"   "0293353"   "0312257"   "0410123"   "0432742"   "0643821"   "1393524"   "1605842"   "1686595"   "1957651"   "20010012813"   "20010017181"   "20020046802"   "20020059013"   "20030000620"   "20030015209"   "20030052148"   "20030066585"   "20030083638"   "20030084984"   "20030089447"   "20030135189"   "20040007328"   "20040016500"   "20040112517"   "20040164482"   "20050000628"   "20050196538"   "20050230056"   "20050230449"   "20050233881"   "20050234412"   "20050257881"   "20050275148"   "20060021300"   "20060137298"   "20060224137"   "20060265867"   "20070074953"   "2009857"   "2054832"   "2117432"   "2128746"   "2131808"   "2164408"   "2167179"   "2171741"   "2213431"   "2254290"   "2254291"   "2282477"   "2286096"   "2296931"   "2304571"   "2324930"   "2345937"   "2466240"   "2481929"   "2510229"   "2540844"   "2584002"   "2591359"   "2618816"   "2702406"   "2721554"   "2730144"   "2772611"   "2780253"   "2785609"   "2811905"   "2839059"   "2842169"   "2851934"   "2875724"   "2913862"   "2939461"   "2960143"   "2990081"   "2991739"   "3016207"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/26 16:27
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S34	284	S33 and @ad<="20060823"	US-PGPUB; USPAT	OR	ON	2010/02/26 16:28
S35	3167	((156/510) or (156/543) or (156/580.1) or (156/516) or (156/517) or (156/519)). CCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/26 16:28
S36	48	S35 and velocity with (change or increase or decrease or delta)	US-PGPUB; USPAT	OR	ON	2010/02/26 16:28

S37	27	("3897923"   "3992244"   "4009814"   "4642150"   "4701239"   "4798353"   "4855005"   "4863086"   "4909885"   "4925520"   "5045134").PN. OR ("5746869").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/02/26 16:31
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**EAST Search History (I nterference)**

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